

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION  
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<b>(51) International Patent Classification <sup>7</sup> :</b> <b>C07K 14/475, A61K 48/00</b>	<b>A1</b>	<b>(11) International Publication Number:</b> <b>WO 00/61630</b> <b>(43) International Publication Date:</b> 19 October 2000 (19.10.00)
<b>(21) International Application Number:</b> PCT/US99/07745 <b>(22) International Filing Date:</b> 8 April 1999 (08.04.99)  <b>(71) Applicant (for all designated States except US):</b> PRESIDENT AND FELLOWS OF HARVARD COLLEGE [US/US]; 17 Quincy Street, Cambridge, MA 02138 (US).  <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> MCMAHON, Andrew, P. [GB/US]; 128 Kendall Road, Lexington, MA 02173 (US). KISPERT, Andreas [DE/DE]; Lindenweg 12, D-74838 Limbach (DE). VAINIO, Seppo [FI/FI]; Tohtorintie 6, FIN-90570 Oulu (FI).  <b>(74) Agent:</b> BEATTIE, Ingrid, A.; Mintz, Levin, Cohn, Ferris, Glovsky & Popeo PC, One Financial Center, Boston, MA 02111 (US).		<b>(81) Designated States:</b> CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>With international search report.</i>
<b>(54) Title:</b> INDUCTION OF KIDNEY TUBULE FORMATION  <b>(57) Abstract</b>  The invention provides a method of stimulating kidney tubule formation in a post-natal mammal by administering to the mammal a substantially pure Wnt polypeptide or Wnt agonist.		